

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a multimedia system that includes a processing device for receiving and processing video programming and video content information associated with the video programming, and a display device for displaying the video programming, a method of providing interactive access to the video programming and the video content information, comprising the acts of:

receiving at the processing device video content information associated with video programming that is scheduled to be broadcast;

displaying on the display device a first interface image that presents the video content information for a particular video program of the video programming, the first interface image including a navigable supplemental content menu for obtaining additional information about the particular video program which is not displayed in the first interface image, wherein the navigable supplemental content menu on the first interface image includes a plurality of links to particular categories of available supplemental content information for the particular video program, such that each of the plurality of links is linked to a separate being linked to other interface images-image associated with a respective category of supplemental content information for the particular video program;

in response to viewer input selecting one of the links to a particular category of supplemental content information, displaying-replacing the first interface image on the display device with a second interface image that presents the supplemental content information related to the particular category of supplemental content information for the particular video program of the video programming, the supplemental content information presented by the second interface image being related to a-specified-the particular category of the video content information as identified by the selected link; and

within the second interface image that presents the supplemental content information for the particular video program and of the particular category, displaying a link for searching the video programming for one or more other video programs.

2. (Previously Presented) A method as recited in claim 1, wherein the processing device further receives video identification information that correlates the video content information with the particular video program.

3. (Original) A method as recited in claim 1, wherein the first interface image further presents operation information on the display device and enables the viewer to provide input to the processing device that causes the processing device to perform a specified operation with respect to the particular video program.

4. (Original) A method as recited in claim 3, further comprising the acts of:
receiving from the viewer said input to the processing device; and
performing the specified operation, wherein the specified operation includes displaying the particular video program.

5. (Original) A method as recited in claim 3, further comprising the acts of:
receiving from the viewer said input to the processing device; and
performing the specified operation, wherein the specified operation includes recording the particular video program.

6. (Currently Amended) A method as recited in claim 3, further comprising the acts of:
receiving from the viewer said input to the processing device; and
performing the specified operation, wherein the specified operation includes issuing a reminder that the specified-particular video program is to be broadcast.

7. (Original) A method as recited in claim 1, wherein the first interface image presents search functionality and enables a viewer to provide input to the processing device that causes the processing device to perform filter operations on the video content information to identify video programs representing a subset of the video programming that is scheduled to be broadcast.

8. (Currently Amended) In a multimedia system that includes a processing device for receiving and processing video programming and video content information associated with the video programming, and a display device for displaying the video programming, a method of providing interactive access to the video programming and the video content information, comprising the acts of:

receiving at the processing device video content associated with video programming that is scheduled to be broadcast;

displaying on the display device a first interface image that presents the video content information for a particular video program of the video programming, the first interface image being linked to other video programs of the video programming;

in response to viewer input, displaying on the display device a second interface image that presents the video content information for a particular one of said other video programs of the video programming to which the first interface image is linked, said second interface image including a navigable supplemental content menu for obtaining additional information about the particular one of said other video programs and which is not displayed in the second interface image, wherein the navigable supplemental content menu on the second interface image includes a plurality of links to particular categories of available supplemental content information, such that each of the plurality of links is linked to a separate supplemental content interface image associated with a respective category of supplemental content information for the particular one of said other video programs; and

providing in response to viewer input selecting one of the links to a particular category of supplemental content information, replacing the second interface image with a supplemental content interface image associated with a specified the particular category of the video supplemental content information displayed in the navigable supplemental content menu on the first or second interface image, the supplemental content interface image including a link for searching the video programming for one or more of the other video programs.

9. (Original) A method as recited in claim 8, wherein the processing device further receives video identification information that correlates the video content information with the associated particular video program.

10. (Original) A method as recited in claim 8, wherein the first interface image further presents operation information on the display device and enables the viewer to provide input to the processing device that causes the processing device to perform a specified operation with respect to the particular video program.

11. (Cancelled)

12. (Original) A method as recited in claim 8, wherein the video content information includes at least synopsis information, rating information, and actor information.

13. (Currently Amended) A method as recited in claim 8, further comprising the acts of:

providing a plurality of supplemental content interfaces images, each interface image being associated with a ~~specified-particular~~ category of the ~~video-content information displayed~~supplemental content information displayed in the navigable menu on the first-the second interface image; and

~~in response to viewer input, displaying on the display device one of the plurality of supplemental content interface images corresponding with the specified category of the video content information selected by the viewer.~~

14. (Original) A method as recited in claim 13, wherein the plurality of supplemental content interface images comprise web pages.

15. (Currently Amended) A method as recited in claim 13, wherein:
the ~~specified-particular~~ category of the ~~video-supplemental~~ content information comprises actor information; and
wherein the supplemental content interface image comprises an actor information page containing biographical and filmographical information for the selected actor.
16. (Original) A method as recited in claim 15, wherein:
the supplemental content interface image is linked to other video programs of the video programming; and
the method further comprises the act of, in response to viewer input, displaying on the display device another interface image that presents the video content information for one of said other video programs to which the supplemental content interface image is linked.
17. (Previously Presented) A method as recited in claim 8, further comprising the act of providing a video information select module including video identification information, the video information select module enabling the viewer to request the first interface image and the corresponding video content information.
18. (Original) A method as recited in claim 17, wherein the video information select module is linked to a listing on an electronic programming guide.
19. (Currently Amended) A method as recited in claim 17, wherein the video information select module is ~~linked-to~~ places a link as an overlay on a display of a video program.
20. (Original) A method as recited in claim 19, further comprising the act of automatically recording the video program being displayed at the time of the viewer selection in response to viewer selection of the video information select module.

21. (Original) A method as recited in claim 17, wherein the video information select module is linked to search results provided in response to a search for video programming conducted by a viewer.

22. (Original) A method as recited in claim 8, wherein the first interface image presents search functionality and enables a viewer to provide input to the processing device that causes the processing device to perform filter operations on the video content information to identify video programs representing a subset of the video programming that is scheduled to be broadcast.

23. (Original) A method as recited in claim 22, wherein the search functionality provides keywords selectable by the viewer, the filter operations filtering out all video programs not containing video content information containing the keyword selected.

24. (Original) A method as recited in claim 22, wherein the search functionality allows the viewer to select one or more search criteria, the filter operations filtering out all video programs not containing video content information containing the selected search criteria.

25. (Original) A method as recited in claim 22, wherein:
the search functionality provides keywords selectable by the viewer and allows the viewer to select one or more search criteria; and
the filter operations filter out all video programs not containing video content information containing the selected keyword and the selected search criteria.

26. (Cancelled).

27. (Previously Presented) A method as recited in claim 8, further comprising the acts of:

receiving user input specifying video programs previously viewed;
storing data representing the video programs previously viewed; and
using the data representing the video programs previously viewed to specify parameters for filtering, such that the individual video programs displayed after filtering do not contain the video programs previously viewed.

28. (Currently Amended) A computer program product for implementing, in a multimedia system that includes a processing device for receiving and processing video programming and video content information associated with the video programming, and a display device for displaying the video programming, a method of providing interactive access to video the programming and the video content information, the computer program product comprising:

a computer-readable storage medium encoded with computer-executable instructions for implementing the method, wherein the computer-executable instructions, when executed, cause the processing device to perform the acts of:

receiving at the processing device video content information and video identification information associated with video programming that is scheduled to be broadcast;

displaying on the display device a first interface image that presents the video content information for a particular video program of the video programming, the first interface image including a navigable supplemental content menu for obtaining additional information about the particular video program which is not displayed in the first interface image, wherein the navigable supplemental content menu on the first interface image includes a plurality of links to particular categories of available supplemental content information, such that each of the plurality of links is linked to a separate interface image associated with a respective category of supplemental content information for the particular video program, being linked to other video programs of the video programming; and

in response to viewer input selecting one of the links to a particular category of supplemental content information, displaying-replacing the first interface image on the display device with a second interface image that presents the supplemental content information related to the particular category of supplemental content information on the supplemental content menu video content information for one of said other video programs to which the first interface image is linked for the particular video program of the video programming, the supplemental content information presented by the second interface image being

related to the particular category of the video content information as identified by the selected link; and

within the second interface image that presents the supplemental content information for the particular video program and of the particular category, displaying a link for searching the video programming for one or more other video programs.

29. (Original) A computer program product as defined in claim 28, wherein the act of displaying on the display device a first interface image further comprises the acts of:

presenting operation information on the display device; and

enabling the viewer to provide input to the processing device that causes the processing device to perform a specified operation with respect to the particular video.

30. (Original) A computer program product as defined in claim 28, wherein the act of displaying on the display device a first interface image further comprises the act of performing filter operations on the video content information in response to receiving user input to identify video programs representing a subset of the video programming that is scheduled to be broadcast.

31. (Currently Amended) In a multimedia system that includes a processing device for receiving and processing video programming and video content information associated with the video programming, and a display device for displaying the video programming, a method of providing interactive access to the video programming and video content information, comprising the acts of:

- receiving at the processing device video content information and video identification information associated with video programming that is scheduled to be broadcast;

- receiving at the processing device video programming being broadcast;

- displaying on the display device a particular video program of the video programming;

- providing a video information select module that is selectable while the particular video program is being displayed, wherein the video information select module allows the user to request video content information;

- in response to a viewer request for video content information, displaying on the display device a first interface image that presents the video content information for the particular video program, the first interface image including a navigable supplemental content menu for obtaining additional information about the particular video program which is not displayed in the first interface image, wherein the navigable supplemental content menu on the first interface image includes a plurality of links to particular categories of available supplemental content information for the particular video program, such that each of the plurality of links is linked to a separate~~being linked to~~supplemental content interface image associated with a respective category of supplemental content information for the particular video program; and

- in response to a viewer request for supplemental content information, by selecting one of the links in the navigable supplemental content menu of the first interface image, displaying a supplemental content interface having supplemental content information related to the particular category of supplemental content information selected by the viewer, the supplemental content interface containing search functionality for searching the video programming for one or more other video programs.

32. (Original) A method as recited in claim 31, wherein the first interface image is linked to other video programs of the video programming.

33. (Original) A method as recited in claim 31, wherein the first interface image presents search functionality and enables a viewer to provide input to the processing device that causes the processing device to perform filter operations on the video content information to identify video programs representing a subset of the video programming that is scheduled to be broadcast.

34. (Previously Presented) A method as recited in claim 31, wherein:

the supplemental content interface is linked to other video programs of the video programming; and

the method further comprises, in response to viewer input, displaying on the display device a second interface image that presents the video content information for one of said other video programs to which the supplemental content interface image is linked.

35. (Previously Presented) A method as recited in claim 31, further comprising, in response to viewer input, displaying an icon, on the first interface image, indicating the video programs having previously been viewed.

36. (Previously Presented) A method as recited in claim 1, further comprising receiving at the second interface image a viewer input indicative of criteria to be used for searching the video programming.